PTO/SB/08A (AW 4/25/03) (04-03)

Approved for use proups 0s/20/20M. OMB 0651-0331

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

448/PTO

448/PTO

Substitute for Form 1448/PYO Complete If Known Application Number 10/674,163 INFORMATION DISCLOSURE Filing Date 9/29/2003 STATEMENT BY APPLICANT First Named Inventor Michael A. Del Vecchio et al. (Use as many shouts as necessary) Art Unit 1723 Examiner Name Joseph W. Drodge SHEET 1 of 2 Attorney Docket No. EVG-176US1

			U.S. PATENT	DOCUMENTS	CLASSIFICATION
T		Document Number			
Examiner Inidals*	No.1	Number - Kind Code ² (II known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Releva
		US 6,045,698	04/04/2000	Cote et al	Figures Appear
		U3-6,214,231	04/10/2001	Cote et al.	
		US-5,607,593	03/04/97	Cote et al.	
		US-5,783,083	07/21/98	Henshaw et al.	
		US 5,639,373	06/17/97		
		US-5,403,479	04/04/95	Mahendran-et-al	
		US-5,240,424	09/28/93	Smith et al.	
		U3-5,958,243	09/99	-Cote-et-al,-	
		US-5,643,485	07/97	Del Vecchio et al.	
		US-3,372,722	-12/94	Kopp et al.	
		US-1,921,610	05/90	-Schwering-et-al.	
		U5 6,375,848		Ford et al.	
		US-6,331,251	04/02	Cote et el-	
JWD		US-6,627,082	12/01	Del Vecchio et al.	
- 447		US-0,027,082	09/30/03	Del Vecchio et al.	
		9,3-			

		DOCUMEN	TS/WINTRY DR	CLASSIGNANAJ	1
Examiner Cita	Foreign Patent Document		Name of Patentile or	Pages, Columns	-
Initials* No.	Country Code ³ - Number ⁴ - Kind Code ⁵ (If triam)	Publication Date (MM-DD-YYYY)	Applicant of Cited	Lines, Where Relevant Passages or Relevant	
QWC	FR-2674448-A1 (partial translation)	10/02/1992	Lyonnaise / PANT	Figures Appear	75
	EP 1 088 792 A1	04/04/2001	EPO	entire document -	Ø
	DE 40 37 329	05/27/1992		Entire document -	
	JP10057958 (English Abstract Only)	03/03/1998	GERMANY CO	entire document —	
	JP11128701 (English Abstract Only)	05/18/1999	JAYAN A	entire decument —	X
	JP10057780 (English Abstract Only)	03/03/1998	JAOAN THE	entire document -	M
	WO 98/46533 (English Language)		TAPAN 1	entire document	X
7/7	WO 97/18887	10/22/1998	WEYO -		Ø
V	WO 98/37950	05/29/1997	W40 2/1		_
WD	JP 4-131, 182	09/03/1998	MEDO SOL	-	\neg
	1	05/1992	JAPAN I		

Considered

"EXAMINER: Initial if reference considered, whether or not deation is in conformance with MPEP 609. Draw line through distrian if not in conformance and not considered. Include copy of this form with next communication to Applicant.

'Applicant's unique distrian designation number (optional).

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

'Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

'For Japanese patent documents, the indication of the reign of the Emperor must proceed the serial number of the patent document.

'Kind of dearment by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

'Applicant is to place a check mark here if English language branslation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or regain 8 benefit by the public which is to file (and by the USPTO to process) an application. Confidencially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. Individual case. Any comments in the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO

Signature

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Complete if Known

10/874,163

9/29/2003

Michael A. Del Vecchio

Date

Considered

PTO/S8/058 (AW 4/25/03) (04-03)
Approved for use through 04/03/2004, ONB 0851-0031
U.S. Patent and Treatmark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number

First Named inventor

Pilng Date

			Art Unit	1723			
			Examiner Name	Jaseph W. Drodge			
		SHEET 2 of 2	Attorney Docket No. EVG-176US1				
		NON-PATENT	LITERATURE DOCL	IMENTS			
		Include name of the author (to CARTELL					
Examiner Initials*	Ote No.1	International Search Report of International Application No. PCT/US02/25665					
JWP							
		IAWQ 2 ^{FD} International Conference Advanced Wastewater Treatment, Recycling and Reuse, Milan, 14-16 September 1998, The ZenoGem® PROCESS FOR PHARMACEUTICAL WASTEWATER TREATMENT P.L. Cote, S. Monti, L. Belli and D. Boncili					
		Perry's Chemical Engineers' Handbook, International Edition 1984, McGraw-Hill, pp. 17-32					
		Handbook of Industrial Membranes, First Edition, K. Scott, 1995 Elsevier Science Publishers LTD, pp. 78-85					
		D. Thompson et al., "Demonstration of the Zenogem@ Process for Municipal Wastewater Treatment," October, 1998, pages 1-					
		D. Mourato et al., "The Zenogem® Process for N					
		Brochure, "Zenon: Treating Water and Wasteway	ter with Membrane Techno	ology." Printed 4/98.	<u> </u>		
D. Mourato, "The Use of Immersed Membrane Bioreactor for Municipal Sewage Treatment Plant Upgrades and Pretreatment Reverse Osmosis," April 1998, pages 1-11 "Demonstration of the ZenoGern® Process at the Milton (Halton Region) WPCP," Zenon Environmental, Inc. No date					0		
					0		
Tho		Written Opinion for Int'l Appin. No. PCT/US00/15316 dated March 21, 2001.					
					0		
		•					

*EXAMINER: Initial if reference considered, whether or not distron is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

'Applicant's unique distron designation number (optional).

'Applicant is to place a check mork here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.44. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completes application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20131. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO;

If you need assistance in completing the form, Call 1-800-PTO-9199 (1-800-785-9199) and select outlon 2.

If you need assistance in completing the form, cell 1-800-PTO-9159 (1-800-765-9199) and select option 2.